

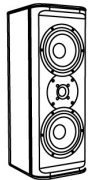
Snell Premier Series IW-LCR7

SNELL'S 3rd GENERATION IN-WALL LCR, A ZERO COMPROMISE MUSIC AND THEATER MONITOR.

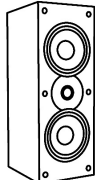
In 1990, Snell built the world's first fully enclosed in-wall LCR. Like better freestanding monitor's it had accurate, predictable bass, pinpoint imaging, detail, and startling dynamics. Unlike all open-backed in-walls it minimized sound leakage to adjacent rooms, and was a very competent alternative to bulky, obtrusive in-room speakers... and it smoked! Two generations later, Snell's chief engineer, Joe D'Appolito reconfigured the 800 Series to feature his famous D'Appolito Array. The Snell IW-LCR7 borrows the 5 1/4 D'Appolito Array from its in-room brother, the LCR7, which includes two very long ex-cursion woofers mounted over and under a low resonance 1-inch silk dome tweeter. The result is a design that aligns the output from all three drivers to a single point, for remarkable clarity and soundstage. Other features include Snell's three-layer baffle for reduced wall resonance, and high order crossover for reliable hi-output use. Like all Snell speakers the IW-LCR7 is hand-tuned to match its reference master by .5dB.



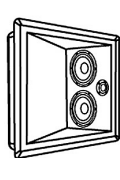
Application Alternatives:



LCR7 In Room



IC-LCR7 In Cabinet

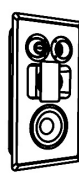


OH-LCR7
In-Ceiling

System Suggestions:



IW BASIS 300
Subwoofer



IW SR30 Surround

Dimensions:
Finish
23 1/4" High
13 1/4" Wide
3 3/4" Deep

Dimensions:
Rough
22" High
12" Wide

Like all Snell loudspeakers, each IW-LCR7 is hand tuned for natural imaging and sonic depth.

Design:

Infinite Baffle, Back-Boxed, "D'Appolito" In-Wall LCR

Frequency Response

70Hz-20kHz +3dB

Sensitivity

[1 Watt (2.83v) @ 1m] 89 dB

Impedance

Nominal 4 Ohms

Maximum Output

110 dB

Recommended Power

50 Watts Minimum

250 Watts Maximum

Tweeter

1-inch SEAS silk dome

Woofers

Two 5.25-inch copolymer cone
5mm excursion

Crossover Frequency

2.0 kHz

Crossover

Discrete tweeter, and woofer circuits. Time alignment and coherency are achieved through the transition region from driver to driver. Each crossover is individually tuned by our technicians to ± 0.5 db of the Master Reference.

Connections

Spring loaded gold-plated terminals, accepts pins, banana plugs and bare wire to 12 gauge.

Cabinet Construction

Enclosure – Solid aluminum cabinet with full bracing and asphalt damping. Baffle – QuietBoxTechnology™ Hi-loss damping adhesive sandwiching two layers of 1/4-inch MDF. Mounting system – Eight "dog-leg" clamps for mounting surfaces 1/2 to 1 1/2-inch thick.

Grille

Perforated steel with white powder coat paint.

Finishes

Paintable white finish. Can be ordered in most paint finishes.

Weight

19 lbs.

